Reviewer's report

Title: A randomized multi-center comparison of hybrid sirolimus-eluting stents implantation with bioresorbable polymer versus everolimus-eluting stents with durable polymer for the treatment of total coronary occlusions: Rationale and design of the PRImary Stenting of Occluded Native coronary arteries IV study (PRISON IV).

Version: 1 Date: 1 August 2012

Reviewer: Dan Atar

Reviewer's report:

Reviewer-report, MS "A randopmized multi-center comparison of…"

This is an interesting and relevant study. The methodology is sound and the report is written in an adequate fashion.

Major criticism: none

Minor criticism:

1) The title of the manuscript is awkward. It needs to be re-worded, e.g., as follows:

"A randomized multi-center comparison of hybrid sirolimus-eluting stents with bioresorbable polymer versus everolimus-eluting stents with durable polymer in total coronary occlusion: Rationale and…".

Level of interest: An article whose findings are important to those with closely related research interests

Quality of written English: Acceptable

Statistical review: No, the manuscript does not need to be seen by a statistician.

Declaration of competing interests:

none